
**Rule Changes for Curriculum Standards: Business Technology Education and
Trade & Industrial Education**

The Background:

In conjunction with the submission of updated standards for Business Technology Education, and Trade & Industrial Education, the following rules to Rules, Regulations, and Minimum Standards of the State Board of Education need to be changed in order to align the Rules and Regulations listings with the new standards. Changes are noted in bold.

The Recommendation:

The Department of Education, Vocational-Technical Division, recommends adoption of the rules on final reading. The SBE staff concurs with this recommendation.

Rule Changes for Curriculum Standards: Business Technology Education and Trade & Industrial Education

Part 5 of subparagraph (f) of paragraph (1) of Rule 0520-1-3-.06 Graduation, Requirement E is amended by deleting the part in its entirety and substituting instead the following language so that as amended the part shall read:

5. Business Technology Education

- (i) Computer Applications
- (ii) Accounting I
- (iii) Accounting II
- (iv) American Business Legal Systems*
- (v) Business Principles
- (vi) Financial Planning
- (vii) Business Economics**
- (viii) BASIC Programming
- (ix) C++ Programming
- (x) JAVA Programming
- (ix) Keyboarding
- (x) International Business/Marketing**
- (xi) eBusiness Communications
- (xii) Business Management
- (xiii) Keyboarding/Document Formatting
- (xiv) Keyboarding/Document Layout & Design
- (xv) Spreadsheet Applications
- (xvi) Integrated Input Technologies
- (xvii) Database Design/Management
- (xviii) Administrative Management
- (xix) Desktop Publishing
- (xx) Computer Operating Systems and Hardware**
- (xxi) Career Connections
- (xxii) Computer Literacy
- (xxiii) Banking & Finance
- (xxiv) Interactive Multimedia Presentations
- (xxv) Virtual Enterprise International**
- (xxvi) Web Site I - Foundations
- (xxvii) Web Page Design II – Site Designer
- (xxviii) Web Page Design III – eCommerce
- (xxix) Networking Essentials
- (xxx) Networking
- (xxxi) Information Technology Foundations

* American Business Legal Systems satisfies one-half credit in U.S. Government.

- ** Business Economics or International Business/Marketing or Virtual Enterprise International satisfy one-half credit in economics.

Part 8 of subparagraph (f) of paragraph (1) of Rule 0520-1-3-.06 Graduation, Requirement E is amended by deleting the part in its entirety and substituting instead the following language so that as amended the part shall read:

8. Trade and Industrial Education

(i) Career Management Success

(ii) Transportation Service Technology

- (I) Transportation Core
- (II) Aviation Maintenance I and II
- (III) Introduction to Aerospace
- (IV) Theory of Flight
- (V) Automotive: Brake Systems
- (VI) Automotive: Electrical/Electronic Systems
- (VII) Automotive: Suspension and Steering
- (VIII) Automotive: Engine Performance
- (IX) Collision Repair: Non-Structural
- (X) Collision Repair: Structural
- (XI) Collision Repair: Painting and Refinishing
- (XII) Diesel: Brake Systems
- (XIII) Diesel: Preventive Maintenance
- (XIV) Diesel: Suspension and Steering
- (XV) Diesel: Electrical/Electronics
- (XVI) Diesel: Engine
- (XVII) Leisure Craft/Small Engine Technology: Engine Performance
- (XVIII) Leisure Craft/Small Engine Technology: Systems

(iii) Construction Technology

- (I) Construction Core
- (II) Computer-Aided Drafting
- (III) Advanced Computer-Aided Drafting
- (IV) Carpentry I and II
- (V) Concrete I and II
- (VI) Masonry I and II
- (VII) Electrical I and II
- (VIII) Heating, Ventilation, Air Conditioning and Refrigeration (HVAC/R) I and II
- (IX) Plumbing I and II
- (X) Basic Principles of Welding

- (XI) Advanced Welding Applications
- (iv) Arts and Communication Technology
 - (I) Visual Communications
 - (II) Graphic Communications I
 - (III) Graphic Communications II
 - (IV) Digital Design and Imaging
 - (V) Media Concepts
 - (VI) Electronic Media Production
 - (VII) Electronic Media Management and Operations
 - (VIII) Information Technology Foundations
 - (IX) Computer Operating Systems & Hardware
 - (X) Networking
 - (XI) Cabling Technology
 - (XII) Web Site I – Foundations
 - (XIII) Web Page Design II – Site Designer
 - (XIV) Web Page Design III – eCommerce
 - (XV) Audio Technology I**
 - (XVI) Audio Technology II**
- (v) Manufacturing Technology
 - (I) Programming and Logic
 - (II) Principles of Manufacturing
 - (III) Principles of Machining and Manufacturing
 - (IV) Manufacturing Applications
 - (V) Digital Electronics
 - (VI) Computer-Aided Drafting
 - (VII) Advanced Computer-Aided Drafting
 - (VIII) Principles of Engineering
 - (IX) Basic Principles of Welding
 - (X) Advanced Welding Applications
- (vi) Human Services
 - (I) Principles of Cosmetology
 - (II) Design Principles of Cosmetology
 - (III) Chemistry of Cosmetology
 - (IV) Criminal Justice I, II, and III
- (vii) Hospitality and Tourism
 - (I) Foundations of the Hospitality Industry
 - (II) Culinary Arts I, II, and III